



# news information data

FOUR NEW OPERATIONAL REGIONAL MEDICAL PROGRAMS: Grants Awarded and Project Information

October 14, 1969 - Vol. 3, No. 29

As a result of actions during the latter part of
Fiscal Year 1969 and in accordance with the recommendations
made at the May 1969 meeting of the National Advisory Council
on Regional Medical Programs, the following four additional
Regional Medical Programs have been funded for operational
activities bringing the total of such Programs to 44:

- . BI-STATE
- NORTHWESTERN OHIO
- MISSISSIPPI
- WESTERN PENNSYLVANIA

Included in this issue is general information on the operational grants and descriptions of projects approved. These have been assembled in a format consistent with that of the DIRECTORY OF REGIONAL MEDICAL PROGRAMS, issued as News, Information and Data, July 15, 1969, so that the pages may be added to the information which already appears in that Region's section of the publication.

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service • Health Services and Mental Health Administration • Bethesda, Maryland 20014

NAME OF PROGRAM

Bi-State Regional Medical Program

GEOGRAPHICAL REGION

Southern Illinois and Eastern Missouri

ESTIMATED POPULATION

4,800,000

COORDINATING HEADQUARTERS

Bi-State Regional Medical Program

607 North Grand Boulevard Saint Louis, Missouri 63103

(Te1.: 314/535-9755)

GRANTEE ORGANIZATION

Washington University School of Medicine

EFFECTIVE STARTING DATE OF PLANNING ACTIVITIES

April 1, 1967

EFFECTIVE STARTING DATE

July 1, 1969

OF OPERATIONAL ACTIVITIES

\$1,368,982

TOTAL FUNDING TO DATE

FUNDING FOR CURRENT

YEAR'S ACTIVITIES

\$1,078,317

CHAIRMAN, REGIONAL ADVISORY GROUP

G. Duncan Bauman

Publisher

Saint Louis Globe-Democrat

12th Street at Delmar

Saint Louis, Missouri 63101

PROGRAM COORDINATOR

William Stoneman III, M.D.

STAFF

See DIRECTORY OF REGIONAL MEDICAL PROGRAMS

# APPROVED OPERATIONAL PROJECTS

#### COOPERATIVE REGIONAL RADIATION THERAPY DEVELOPMENT AND SUPPORT PROGRAM

Objectives:

Specific activities for which operational funds are requested: (a) extension of a dosimetry communication system using telecopiers and existing phone lines to provide transmission of graphic as well as printed material for facilitating treatment planning and patient consultation; (b) development of a Cooperative Radiation Physics Center, to provide centralized service and consultation on the physical aspects of radiation therapy and treatment planning; (c) radiation therapy technology enrichment and training to increase the number of radiation therapy technologists with advanced skills in technology; and (d) Biology training.

# A COMPREHENSIVE DIAGNOSTIC DEMONSTRATION UNIT FOR STROKE

Objectives: Establish a stroke demonstration unit, using facilities and resources primarily at the St. Louis University Hospital, but also at the Cardinal Glennon Memorial Hospital for Children and the John Cochran VA Hospital, and to demonstrate the best techniques for stroke diagnosis to physicians, technicians and nurses in the Bi-State Region and to encourage establishment of similar units throughout the Region.

#### A NURSING DEMONSTRATION UNIT IN EARLY INTENSIVE CARE OF ACUTE STROKE

Objectives: Directed toward solving three basic problems related to stroke which were identified in the planning period. A six-bed nursing demonstration unit will be established in the St. Louis City Hospital; an estimated 350 patients will be provided six days of intensive care and then transferred to the neurology ward for subacute care and rehabilitation. Training will be provided for 48 registered nurses from Bi-State hospitals and 32 senior students in the St. Louis Municipal School of Nursing.

## MISSISSIPPI - I

NAME OF PROGRAM Mississippi Regional Medical Program

GEOGRAPHICAL REGION State of Mississippi

ESTIMATED POPULATION 2,344,000

COORDINATING HEADQUARTERS Mississippi Regional Medical Program

University of Mississippi Medical Center

2500 North State Street Jackson, Mississippi 39216

(Tel.: 601/362-4411, Ext. 2627

GRANTEE ORGANIZATION University of Mississippi Medical Center

EFFECTIVE STARTING DATE July 1, 1967

OF PLANNING ACTIVITIES

EFFECTIVE STARTING DATE July 1, 1969 OF OPERATIONAL ACTIVITIES

\$2,499,443 TOTAL FUNDING TO DATE

FUNDING FOR CURRENT \$1,527,930

YEAR'S ACTIVITIES

CHAIRMAN, REGIONAL Alton B. Cobb, M.D. ADVISORY GROUP 510 Lamar Life Building Jackson, Mississippi 39201

PROGRAM COORDINATOR

STAFF See DIRECTORY OF REGIONAL MEDICAL PROGRAMS

Guy D. Campbell, M.D.

# APPROVED OPERATIONAL PROJECTS

CORE PROGRAM

Objectives: See ADDENDUM: DIRECTORY OF REGIONAL MEDICAL PROGRAMS

STROKE INTENSIVE CARE UNIT

Objectives: See ADDENDUM: DIRECTORY OF REGIONAL MEDICAL PROGRAMS

CHRONIC PULMONARY DISEASE

Objectives: See ADDENDUM: DIRECTORY OF REGIONAL MEDICAL PROGRAMS

#### MISSISSIPPI POSTGRADUATE INSTITUTE IN THE MEDICAL SCIENCES

Objectives: Develop carefully structured programs of study on a continuing basis for M.D.'s, R.N.'s, and other allied health professionals with the cooperation of appropriate academic, professional, and voluntary health institutions and organizations. A three-phased approach is outlined, reflecting the levels of existing continuing education opportunity within the Region.

# RECRUITMENT OF HEALTH MANPOWER IN MISSISSIPPI

Objectives: Increase the numbers of trained health professionals in the region with emphasis on the care of persons with heart disease, cancer, stroke and related diseases. Devise and carry out student recruitment and public education programs and initiate new training programs in three allied health professions. Work closely with junior colleges and students from disadvantaged segments of the population.

#### CARDIOVASCULAR CLINICS

Objectives: Strengthen an existing network of 39 diagnostic and consultative heart clinics operated by the Heart Disease Control Unit of the State Board of Health in association with the Mississippi Heart Association, University Medical Center, and private physicians, and related to an additional seven clinics operated in association with the University of Tennessee Medical School. Improvement in diagnosis and treatment capabilities of practicing physicians is expected to result so that more efficient use can be made of consultant time and of referral opportunity.

# A SYSTEM OF CORONARY CARE UNITS FOR MISSISSIPPI

Objectives: Establish a coordinated system of CCU's to provide training programs for M.D.'s, R.N.'s and other personnel in techniques of monitoring, countershock and pacing and to offer medical and technical consultative services to hospitals. System is to be activated in stages with the first to include establishment of an exemplary unit at University Hospital. Second stage is to involve other hospitals to serve as regional centers and monitor beds in smaller or more remote hospitals in the area.

# RADIATION THERAPY TRAINING AND CONSULTATION PROGRAM

Objectives: Begin correction of existing deficiencies in personnel, facilities and educational opportunities in radiation therapy so this service can be expanded and upgraded throughout the state. Initial emphasis is on establishing a model radiation therapy section at the University Medical Center so it can educate inhouse medical, nursing, and allied health professionals in modern therapeutic techniques; serve as a resource for continuing education for physicians and technicians; and provide consultative services to practicing radiologists, technicians, and tumor boards.

#### REGIONAL COMPREHENSIVE NEUROLOGY CLINICS

Objectives: Hold clinics in six cities, covering all neurologic disease with emphasis on stroke. Clinics are viewed as an extension of the training programs and patient services available through the Mississippi Regional Medical Program Demonstration Stroke Unit. They are to be correlated with existing and proposed cardiovascular clinics.

# COMPREHENSIVE RENAL DISEASE TRAINING PROGRAM

Objectives: Develop a separate demonstration and educational facility at University Medical Center to carry out ongoing training programs for clinical nephrologists, internists, urologists, family physicians, nurses, nephrology aides, social workers and dietitians.

NAME OF PROGRAM Northwestern Ohio Regional Medical

Program

GEOGRAPHICAL REGION 20 Counties in Northwestern Ohio

ESTIMATED POPULATION 1,360,000

COORDINATING HEADQUARTERS Northwestern Ohio Regional Medical

Program

2313 Madison Avenue Toledo, Ohio 43624 (Tel.: 419/255-1460)

GRANTEE ORGANIZATION Medical College of Ohio at Toledo

EFFECTIVE STARTING DATE OF PLANNING ACTIVITIES January 1, 1968

EFFECTIVE STARTING DATE OF OPERATIONAL ACTIVITIES July 1, 1969

TOTAL FUNDING TO DATE \$1,268,988

FUNDING FOR CURRENT \$1,097,278 YEAR'S ACTIVITIES

CHAIRMAN, REGIONAL William T. Collins, M.D. ADVISORY GROUP 2313 Madison Avenue

Toledo, Ohio 43624

PROGRAM COORDINATOR C. Robert Tittle, Jr., M.D.

STAFF See DIRECTORY OF REGIONAL MEDICAL PROGRAMS

APPROVED OPERATIONAL PROJECTS

EDUCATIONAL PROGRAM FOR NURSES AND REHABILITATION NURSING TECHNICIANS

Objectives: Train registered and practical nurses and nursing

technicians in the rehabilitation of patients with

stroke.

#### COMMUNITY EDUCATION AND IMPROVED UTERINE CANCER CONTROL

Objectives: To prevent the occurrence of late cancer through education of physicians, allied health personnel, and the general public to the methods of uterine cancer control. Request modernization of the Cancer Control Center Operation in Toledo and the enlargement of the cytotechnology training facilities prior to expansion in the entire Region.

#### INTENSIVE CARDIAC CARE TRAINING PROGRAM FOR PROFESSIONAL NURSES

Objectives: Train a total of 480 nurses in specialized cardiac care during a three-year period and establish five educational centers within the Region. Training units will be established in the Counties of Lucas, Allen, Erie, and Defiance. It is hoped that at the end of the three-year period, enough nurses will have been trained to staff all of the cardiac care facilities within this Region.

THE IMPROVEMENT OF RESPIRATORY CARE GIVEN PATIENTS IN EXTENDED CARE FACILITIES

Objectives: Establish three pilot respiratory care centers to rehabilitate patients with chronic pulmonary disease. One of the centers will be developed more fully than the others to increase the capacity for evaluation of the program. Provisions are made to provide continuing education of both physicians and paramedical personnel in the field of Chronic Pulmonary Disease. Establishment of a two-year school of Inhalation Therapy in the Toledo Hospital.

#### NORTHWESTERN OHIO ACTION ON SMOKING AND HEALTH

Objectives: Reduce morbidity and mortality caused by excessive smoking. This is to be accomplished through education of both lay and professional public in order to reduce the number of persons who take up the smoking habit, increase the number of people who give up smoking and determine the usefulness of various educational approaches and withdrawal clinics.

A DIAL ACCESS TAPE LIBRARY SERVICE AS A MEDICAL INFORMATION RESOURCE FOR PHYSICIANS AND NURSES IN NORTHWESTERN OHIO

Objectives: Utilize the experience of Wisconsin in the development of a Dial Access Library service. Tapes will contain emergency medical information, review of new information and other general information which is difficult to obtain elsewhere. This service will be free to all professional personnel in the Northwestern Ohio Regional

Medical Program service area.

NAME OF PROGRAM

Western Pennsylvania Regional Medical

Program

GEOGRAPHICAL REGION

Pittsburgh, Pennsylvania and 28 surrounding counties (Western Pennsylvania)

ESTIMATED POPULATION

4,200,000

COORDINATING HEADQUARTERS

Western Pennsylvania Regional Medical

Program

508 Flannery Building 3530 Forbes Avenue

Pittsburgh, Pennsylvania 15213

(Tel.: 412/621-1006)

GRANTEE ORGANIZATION

University Health Center of Pittsburgh

EFFECTIVE STARTING DATE
OF PLANNING ACTIVITIES

January 1, 1967

EFFECTIVE STARTING DATE
OF OPERATIONAL ACTIVITIES

July 1, 1969

TOTAL FUNDING TO DATE

\$1,731,021

YUNDING FOR CURRENT YEAR'S ACTIVITIES

\$1,157,896

CHAIRMAN, REGIONAL ADVISORY GROUP

James A. Rock. M.D.

Lee Hospital 320 Main Street

Johnstown, Pennsylvania 15901

PROGRAM COORDINATOR

F. S. Cheever, M.D.

Vice Chancellor for Health Professions

University of Pittsburgh

M-240 Scaife Hall

Pittsburgh, Pennsylvania 15213 (Tel.: 412/621-3500, Ext. 320)

STAFF

See DIRECTORY OF REGIONAL MEDICAL PROGRAMS

# APPROVED OPERATIONAL PROJECTS

CORE (PROGRAM STAFF)

Objectives:

To support the proposed new activities and to strengthen the Region's framework. Structured administratively into

four major divisions: (1) Community Involvement, (2) Project Liaison, (3) Administrative Support, and

(4) Evaluation.

#### ESTABLISHMENT OF A REGIONAL POSTGRADUATE FACULTY OF MEDICINE

Objectives: Establish a Postgraduate Faculty of Medicine in the Cambria-Somerset area for postgraduate medical education programs in hospitals in those and surrounding counties; stimulate close working relationships with the University of Pittsburgh; and research into physician needs in postgraduate education and evaluation of this approach.

# HYPERTENSIONS MANAGEMENT, UNIVERSITY AND SELECTED REGIONAL HOSPITALS

Objectives: Support a monthly hypertension clinic operated in each of eight regional hospitals, to be staffed jointly by the University of Pittsburgh School of Medicine and the individual hospital.

## REGIONAL PROGRAM FOR NURSES IN HEART DISEASE, CANCER AND STROKE

Objectives: Provide month long continuing education experiences to enhance the skills of large numbers of registered nurse practitioners in caring for patients with coronary disease.

#### PROGRAM FOR LONG-TERM TRAINING OF NURSING HOME PERSONNEL

Objectives: Develop a comprehensive continuing education program, coordinated with other educational efforts currently provided, for nursing home personnel.

#### ESTABLISHMENT OF A REGIONAL MEDICAL PROGRAM LIBRARY SYSTEM

Objectives: Link the medical libraries of the Region (approximately 100 hospitals in a 28-county area) for disseminating current and retrospective information about patient care in heart disease, cancer, stroke and related disease.